

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. 01-447

First Inventor or Application Identifier

YOSHIHARA et al.

Title SEMICONDUCTOR DYNAMIC QUANTITY SENSOR

Express Mail Label No.

APPLICATION ELEMENTS
 See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Commissioner for Patents
 Mail Stop Patent Application
 Alexandria, VA 22313-1450
PTO
17352 U.S. PTO
07/24/03

1. * Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Specification [Total Pages 30]
 -Descriptive title of the Invention
 -Cross Reference to Related Applications
 -Background of the Invention
 -Summary of the Invention
 -Brief Description of the Drawings
 -Detailed Description of the Preferred Embodiment
 -Claims
 -Abstract of the Disclosure
3. Drawing(s) (35 U.S.C. 113) [Total Sheets 8]
 4. Oath or Declaration [Total Sheets]
 a. Newly executed (original or copy)
 b. Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 16 completed)
 i. **DELETION OF INVENTOR(S)**
 Signed statement attached deleting
 inventor(s) named in the prior application,
 see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).
5. Microfiche Computer Program (Appendix)
 6. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 a. Computer Readable Copy
 b. Paper Copy (identical to computer copy)
 c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

7. Assignment Papers (cover sheet & document(s))
 8. 37 C.F.R. § 3.73(b) Statement [when there is an assignee] Power of Attorney
 9. English Translation Document (if applicable)
 10. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
 11. Preliminary Amendment
 12. Return Receipt Postcard (MPEP 503)
(should be specifically itemized)
 *Small Entity Statement(s) Statement filed in prior application,
 (PTO/SB/09-12) Status still proper and desired
 13. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
 14. Other:

*NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28)

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

 Continuation Divisional Continuation-in-part (CIP) of prior application No: _____

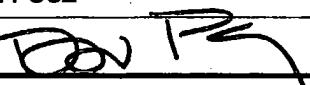
Prior application information: Examiner _____ Group/Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS
 Customer Number or Bar Code Label  or Correspondence address below
 (Insert Customer No. or Attach bar code label here)

23400 PATENT TRADEMARK OFFICE

Name			
Address			
City	State	Zip Code	
Country	Telephone	(703) 707-9110	Fax (703) 707-9112

Name (Print/type)	DAVID G. POSZ	Registration No. (Attorney/Agent)	37,701
Signature		Date	July 24, 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Arlington, VA 22202. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Alexandria, VA 22313-1450.